



# भारत का राजपत्र The Gazette of India

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No. 50] NEW DELHI, SATURDAY, DECEMBER 12, 1970 (AGRAHAYANA 21, 1892)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके  
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

## भाग III—खण्ड २

## PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएँ और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

## THE PATENT OFFICE

## Patents and Designs

Calcutta, the 12th December 1970

## Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

21st November 1970

129333. J. R. K. Murthy. Harozite recuperators for soaking pits.
129334. Dr. C. Otto & Comp. GmbH. Charging car for coke ovens.
129335. Schlumberger Overseas S. A. Methods and apparatus for investigating earth formations.
129336. Farbenfabriken Bayer Aktiengesellschaft. Preparation of titanium dioxide concentrates and iron oxide pigments from ilmenite.
129337. Esso Research and Engineering Company. Sulfonated polymers. [Divisional date 20th March 1969].
129338. Esso Research and Engineering Company. Sulfonic acid polymers. [Divisional date 20th March 1969].
129339. Kosmek Private Limited. Novel exercising/game device.
129340. Reliure Industrielle S.T.D. Binding for perforated leaves of a single plastic piece.
129341. P. S. Sadavarte. An apparatus for muscular exercise.
129342. S. D. Phatak. Improved portable washing brush with a build in pumping element.

129343. R. M. Khaladkar. Floor cleaning brush.
129344. Mrs. Premlata Khetan. Wire rope type ratchet hoist machine.
129345. Anil Gopal Chaudhary. Plug-pin with fuse.
129346. M. I. A. R. Gokak, and P. M. A. R. Gokak. General radio relay system no. 1 assembly.

23rd November 1970

129347. Hindustan Lever Limited. Improvements relating to glycerol esters.
129348. Hindustan Lever Limited. Improvements relating to vegetable fat products.
129349. Hindustan Lever Limited. Catalysts.
129350. Hindustan Lever Limited. Liquid detergents compositions.
129351. M. N. Husain. Auto-rickshaw and taxi meter calibration bench.
129352. Pfizer Inc. Novel esters of  $\alpha$ -carboxybenzylpenicillin.
129353. Research Institute for Medicine and Chemistry Inc. Chemical process. (24th November 1969).
129354. Farbenfabriken Bayer Aktiengesellschaft. New cyanophenyl-1, 4-dihydropyridine derivatives.
129355. Vereinigte Aluminium-werke A. G. Improvements in or relating to a method of continuously extracting bauxite with a sodium aluminate liquor in an apparatus having a digester tube. (30th September 1970).
129356. American Cyanamid Company. 7-acyl-6-aryl 6, 7-dihydro-5h-imidazo [2, 1, b] thiazolium salts.
129357. Janssen Pharmaceutica N. V. 4-ar<sub>3</sub>-1-(4-Ar<sub>1</sub>-4-Ar<sub>2</sub>-butyl)-4-hydroxy-piperidines.
129358. Siemens Aktiengesellschaft. Improvements in or relating to carrier frequency systems. (28th August 1970).

129359. Siemens Aktiengesellschaft. Improvements in or relating to signal channel fault indicating system. (21st September 1970).
129360. Birendra Nath Sen. A light assembly.
129361. P. R. Munagekar. The mechanical ballot election machine.

24th November 1970

129362. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to the production of bonded glass composites.
129363. P. S. Rajvanshi. A water hydrant.
129364. C. P. Sebastian. New shorthand script printing.
129365. The Power-Gas Corporation Limited, and Imperial Chemical Industries Limited. Catalytic oxidation. (25th November 1969).
129366. The Power-Gas Corporation Limited and Imperial Chemical Industries Limited. Catalytic oxidation. (25th November 1969).
129367. Imperial Chemical Industries Limited. Apparatus for laying explosive charges for seismic prospecting. (8th December 1969).
129368. Farbenfabriken Bayer Aktiengesellschaft. Urea derivatives of acyl derivatives of kti.
129369. Nippon Kokan Kabushiki Kaisha. Method and apparatus for cooling steel materials.
129370. Nippon Kokan Kabushiki Kaisha. Method of preventing corrosion of the bottom of blast furnace immersed in cooling water.
129371. Nippon Kokan Kabushiki Kaisha. Gas blowing method into fluidized bed.
129372. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. New pigments of the quinacridone series and process for preparing them.
129373. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Novel disazo dyestuffs and process for preparing them.
129374. Sankyo Company Limited. Phenylthiopyridazine compounds and their use as a herbicide.
129375. Stora Kopparbergs Bergslags Aktiebolag. Method and means for continuously cooling powder produced by granulating a molten material.
129376. Stora Kopparbergs Bergslags Aktiebolag. Method and means for manufacturing a powder by atomizing a molten material.
129377. Lovens Kemiske Fabrik Produktionsaktieselskab. Method for the production of substituted metanilic acids. (3rd February 1970).
129378. The Metal Box Company Limited. Wrapping articles. (26th November 1969).
129379. Knapsack Aktiengesellschaft. Production of glycerol acetates.
129380. A. H. Robins Company, Incorporated. 5-azaspiro [2, 4] heptanes.
129387. Spofa Spojene Podniky Pro Zdravotnickou Vyrobu. The method of preparing the neuroleptically active lo-piperazino-10-11-dihydrodibenzo (b, f) thiepins.
129388. American Cyanamid Company. Halo substituted hydroureacils and preparation of same. [Divisional date 3rd June 1969].
129389. Manohar Industries. A structure of reinforced concrete slabs with railings for use in lining the beds of canals.
129390. The Upjohn Company. Composition and method of use.
129391. The Upjohn Company. Composition and method of use.
129392. The Bunker-Ramo Corporation. Electrical connector having improved contact retention system.
129393. Idemitsu Petrochemical Co., Ltd. Process for producing plastein.
129394. Ciba-Geigy Ag. New diglycidyl derivatives of n-heterocyclic compounds, processes for their manufacture and use. [Addition to No. 123915].

26th November 1970

129395. Delhi Cloth and General Mills Co. Ltd. Improvements in or relating to the chlorination of pvc polymers.
129396. Danfoss A/S. Protective arrangement for a condenser.
129397. Danfoss A/S. Method of and apparatus for charging a thermostatic system.
129398. Danfoss A/S. Clip for preventing displacement of cables and method of manufacturing said clip and fitting for it on the cable.
129399. Pepro. Nematocidal compositions.
129400. British Insulated Callender's Cables Limited. Improvements in or relating to the processing of wires. (27th November 1969).
129401. Aspro-Nicholas Limited. Analgesic formulations. (28th November 1969).
129402. G. Oroschakoff. Reinforcement for reinforced-concrete structures.
129403. Ferro Corporation. Forehearth color concentrate.
129404. Pfizer Corporation. The rapeutic agents.
129405. Eszaki Magyarországi Vegyiművek. Process for the production of long carbon chain alkyl chlorides.
129406. Gebr. Bohler & Co. Aktiengesellschaft. Process of depositing fully austenitic welds which are insusceptible to hot cracking on an austenitic base material and welding filler material for use in such process.
129407. Gebr. Bohler & Co. Aktiengesellschaft. Process of making fully austenitic welded joints which are insusceptible to hot cracking.
129408. Veb Kombinat Kali. Process and device for the hot-pressing of fiber fleeces.
129409. Sandoz Ltd. Process for the production of new phosphonitrilic esters.
129410. The Offshore Company. Drilling platform.

27th November 1970

129381. RCA Corporation. Microwave power transistor.
129382. The Power-Gas Corporation Limited, and Imperial Chemical Industries Limited. Catalytic oxidation. (25th November 1969).
129383. Österreichisch-Amerikanische Magnesit Aktiengesellschaft. Process of dressing magnesium compounds.
129384. Glaxo Laboratories Limited. Chemical Process. (1st December 1969).
129385. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of novel triazolotriazinones.
129386. Heinrich Koppers Gesellschaft mit beschränkter Haftung. Process and equipment for producing carbon monoxide by converting incandescent coke with oxygen and carbon dioxide.
129411. Thakur Dass Sharma. New alarm system.
129412. I. J. Abraham. Novel system of humidification.
129413. Shell Internationale Research Maatschappij N. V. Apparatus for the preparation of gas mixture containing hydrogen and carbon monoxide.
129414. Imperial Chemical Industries Limited, and The Power-Gas Corporation Limited. Ammoxidation of hydrocarbons.
129415. Universal Oil Products Company. Regeneration of a coke-deactivated catalyst comprising a combination

of platinum, germanium and halogen with a porous carrier material.

129416. Laboratorio Di Ricerche Tecnologiche S.p.A. Process for the preparation of a complete, actively supported feed for ruminants and related product.
129417. Moore. Improvements in and relating to electrical fault responsive circuits. (13th December 1969).
129418. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of biguanides.
129319. Sumitomo Chemical Company Limited. Novel cationic dyes.
129420. Miss Marcel. Improvements in or relating to applicators for applying shaving lotions and like liquid preparations.
129421. Walchandnagar Industries Limited. Jyoti Prasad Mukherji, Anil Chandra Chatterjee and B.A. Bhagwat. An improved juice heater and recess for heating juice therewith.
129422. Rohm and Haas Company. Anion exchange resins.

#### Alteration of Date

128460. The application has been deemed to have been made on the 16th September, 1970.
122536. Post-dated to 30th July 1969 under Section 5 of the Act.
123510. The claim to priority date 29th November 1968 has been abandoned and the application dated as of 10th October 1969, the date of filing in India.

#### Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

119520. Ciba Limited. Trifluoromethyl-phenyl-thio) ureas and pesticidal a preparations containing them. Accepted on 11th November 1970.

*Comprises reacting a 4-alkoxy-3-trifluoromethyl phenylisocyanate with an primary or secondary amine.*

119788. Messerschmitt-Bolkow-Blohm Gesellschaft mit Beschränkter Haftung. Improvements in or relating to space-vehicle control system. (24th October 1968). Accepted on 11th November 1970.

*Including a computing apparatus in which there are provided means to store and in which there are also provided means to compare determined actual values of the parameters supplied from the space vehicle to said computing apparatus and mean to transit an appropriate one of said control signals to the space vehicle on determination at said comparison.*

119809. Farbenfabriken Bayer Aktiengesellschaft. Process for the preparation of novel benzyl-dithiocarbamates and herbicidal compositions containing the same. Accepted on 12th November 1970.

*By reacting a benzyl halide with sodium diisopropyl dithiocarbamate in presence of an organic solvent.*

119980. Sankyo Company Limited. Herbicidal composition comprising 3-phenoxy-pyridazines as the active ingredient. Accepted on 23rd November 1970.

*Comprising 3-(2-fluorophenoxy)-pyridazine with diluent and one or more surface active agent.*

119997. Etablissement Radiator. A high pressure generating apparatus incorporating a strengthened housing. Accepted on 21st November 1970.

*In which the housing surrounding the high pressure chamber comprises support pieces separated by gaps and that pressure supporting material is located in the gaps and is put under pressure when the movable pressure generating member is moved towards the chamber.*

120000. Imperial Chemical Industries Limited. Process for the preparation of new organic compounds and pesticidal compositions containing the same. (7th March 1968). Accepted on 23rd November 1970.

*Reacting appropriate organic-cyanide with di-or tri-thiocarbonate or dithiocarbamate.*

120034. Quenot & Cie S.a.r.l. Linear measuring device. Accepted on 21st November 1970.

*Comprising a case 1 having in one side an aperture for passage of a measuring tape received in the case, a lever forming at least a major portion of the one side end being pivotably mounted to move from a first position in which it engages the tape to a second position in which it disengages the tape and a spring biasing the lever towards the first position.*

120065. United States Steel Corporation. Arrangement for controlling the air supply to coating-screeding air knives. Accepted on 25th November 1970.

*Comprising a control valve in the air supply, a controller having its output connected to an actuator of valve and its input in communication with the pressure in the air knife, a generator producing a signal proportional to the speed of the conveyor in which the stuff is coated, and a connection applying in signal to the controller for modifying the output.*

120091. Defibrator Aktiebolag. Method and apparatus for dry forming webs of pulp from vegetable fibrous material. Accepted on 24th November 1970.

*By introducing into a forming chamber opening towards wire screen a vehicular gas with fibrous material dispersed therein characterised in that from said vehicular gas a branch stream is separated said branch stream is circulated in a closed circuit disposed beside the forming chamber.*

120204. E. Stehr. Means for constructing buoyant platforms. Accepted on 21st November 1970.

*Having complementary tongue and groove means on opposed edges of the unit and complimentary openings through the tongue and groove means for receiving coupling elements.*

120260. Shell Internationale Research Maatschappij N. V. Novel pesticidal oxime carbamates, their preparation and pesticidal compositions containing the same. (13th March 1968). Accepted on 25th November 1970.

*Comprises reacting an 1-cyano-alkyl thio aldoxime with an isocyanate or a carbonyl halide or phosphine and an appropriate amine.*

120411. Hindustan Lever Limited. Process for preparing hydroxycarboxylic acid esters. (21st March 1968). Accepted on 24th November 1970.

*Characterised in contacting lactone monomer of aliphatic  $\delta$ -hydroxy carboxylic acid and polyhydric alcohol in presence of acid catalyst at temperature not exceeding 70°C until 80% of ester is formed and acid catalyst is removed before 10% of lactone polymer is formed.*

120633. Deere & Company. A seed selecting mechanism. Accepted on 24th November 1970.

- The invention relates generally to agricultural machinery, and more particularly to seed planters and the like wherein one or more seeds are planted in the ground at regularly spaced intervals. This application discloses in part a seed conveying mechanism which is more fully disclosed in copending application Ser. No. 120669 and a planter which is more fully disclosed in copending application No. 120634.*
120658. Westinghouse Electric Corporation. Semiconductor device and method and apparatus for making the same. Accepted on 24th November 1970.
- Comprising a wall structure or a support member having within a semiconductor element, electric contact assembly and spring means held in compression by inwardly extending protrusion in said structure for maintaining electric contact between them.*
120669. Deers & Company. A discharge assembly for a planter. Accepted on 24th November 1970.
- Comprises a channel having an upper seed inlet and a lower discharge outlet a rotatable conveyor having a plurality of radial fins forming peripheral pockets and means rotating the conveyor.*
120715. The Goodyear Tire & Rubber Company. Process for preparing improved linear polymeric condensation polyesters. Accepted on 21st November 1970.
- The reactants are confined in a geometrical configuration of two intersecting inverted cones under condensation conditions with agitation in the form of two helical spirals shaped and rotated so that they exert an upward pumping action as they rotate.*
120748. R. Satyanarayanaraju. Machine for repairing crop. Accepted on 24th November 1970.
- Comprising ground wheels, a chassis, an oil engine, two triangular plates, a header, two saw-toothed steel blades and a collecting platform.*
120817. Monsanto Company. Process for mutually bonding synthetic linear polymeric articles. Accepted on 23rd November 1970.
- Characterised by contacting the article with a medium comprising a gas dissolved in an organic liquid carrier inert to the polymeric article and removing the dissolved gas from said articles.*
121115. E. I. du Pont de Nemours and Company. Process for preparing carbamoylphosphonates compounds so prepared and plant growth regulating compositions containing said compounds. Accepted on 21st November 1970.
- Comprises reacting a dialkyl carbomethoxy phosphonate with  $NH_3$  or an amine.*
121464. A. E. Topham and C. H. Topham. Valve spring loading means (25th May 1968). Accepted on 21st November 1970.
- The cross piece means having bores which accommodate therein for axial sliding movement the headed screws or the like projections together with the compression spring means acting between the headed screws or the like and the cross piece means.*
121480. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Polyolefins of high impact strength having an improved transparency and process for their manufacture. Accepted on 19th November 1970.
- Consisting of 99.5 to 70% by weight of a homopolymer of an  $\alpha$ -olefin having 3 to 14 carbon atoms and 0.5 to 30% by weight, preferably 5 to 15% by weight of a copolymer of two  $\alpha$ -olefins.*
121496. Nitto Shohji Kabushiki Kaisha. An improved top comb mechanism of a combing machine. Accepted on 24th November 1970.
- Comprises a ribbon including a needle bed and combing needles, top comb plate with lower portion contacting ribbon surface, fastener plate contacting another surface of ribbon and means for keeping the top comb plate with the fastener plate in detachable pressure contact.*
121596. Farbenfabriken Bayer Aktiengesellschaft. Process for preparing 5-imino-1, 2, 4-triazine derivatives the compounds so prepared and herbicidal compositions thereof. Accepted on 20th November 1970.
- Treating a hydrazone derivative with an alkali metal derivative.*
121634. Titan Fisenwarenfabrik GmbH. Metal strips for tying bales. Accepted on 21st November 1970.
- Each strip end is provided with three fastening elements the two end fastening elements consisting of a single stepped slot and the intermediate fastening element consisting of two or more stepped slots.*
121705. Farbenfabriken Bayer Aktiengesellschaft. Process for the preparation of O-alkyl s-alkyl s-phenylphosphordithiolates and fungicidal compositions thereof. Accepted on 25th November 1970.
- Comprises reacting thiophenol or thiophenol salt with an O-alkyl-s-alkyl thiorophosphorylhalide.*
121771. Ferro Corporation. Method of pigment manufacture and the product thereof. Accepted on 24th November 1970.
- Reacting a compound selected from the class consisting of alkali zirconium silicate and alkaline earth zirconium silicate in dry state with a mineral acid in at least a stoichiometric quantity with respect to alkali or alkaline earth.*
121772. Canadian Titanium Pigments Limited. Plasma arc heating apparatus. (2nd August 1968). Accepted on 21st November 1970.
- Comprising a helically wound high frequency induction coil, means coaxially mounting said coil in a tubular enclosure, a pair of spaced electrodes mounted in said enclosure, means for injecting a flow of gas therein between said electrodes and thence through and over said coil and electrical connections to said electrodes.*
121849. G. E. K. Blythe. Method of and means for the comminution of particulate solid materials. Accepted on 23rd November 1970.
- Consisting of generating a high velocity stream of high pressure grinding fluid wherein the grinding fluid is increased in velocity and permitted expand a plurality of times, introducing particulate material transversely into the high velocity of grinding fluid at the point where the latter is permitted to expand for the first time.*
121863. Vnii Stroitel'nogo i Dorozhnogo Mashinostroeniia. Earth moving or levelling machine with automatic blade stabilization. Accepted on 19th November 1970.
- A machine frame with a blade attached to it by means of at least one hydraulic cylinder having a pair of valve distributors, an automatic blade stabilization system with a blade angle control unit a hydraulic system supplying liquid to said hydraulic cylinder through said distributors, an over flow valve and an actuating mechanism therefor.*
121867. Chittaranjan Sikder and D. C. L. D. Gruyther. A loom picker. Accepted on 21st November 1970.
- Comprising a body having a spindle hole striking inserts arranged on either side of the body, moulding the said insert with the said body or vice versa.*
121885. Union Carbide Corporation. Steel surface treatment. Accepted on 25th November 1970.
- Immersing the steel shape in a bath of molten iron containing at least a nominal amount of carbon for a time sufficient to remove scale.*

121935. Chemische Fabrik Pforsee G.m.b.H. Silicic acid powders and their preparation. Accepted on 24th November 1970.

*Water-soluble silicic acid powder containing in addition to silicic acid at least one basic water soluble salt of a trivalent and/or tetravalent metal.*

122024. Council of Scientific and Industrial Research. Improved pulse dehulling machine. Accepted on 21st November 1970.

*Cylindrical cast iron roller coated with coarse and fine emery and a helical conveyor block at its head, rotating inside a floating M.S. Sheet cage with a sturdy wire mesh bottom (half) screen supported on four clearance adjusting knobs and provided with controllable feeding and discharge openings in the cage.*

122071. Texaco Development Corporation. Lube oil refining process. Accepted on 21st November 1970.

*Comprises generating four signals which are the measures of the gravity, viscosity, refractive index, and flash point of the charge oil, combining the four signal, to produce two further signals, and controlling the solvent dosage and the extract-mix outlet temperature in response to the two said further signals.*

122122. Fuel Injections Limited. Improvements in or relating to fuel filters. Accepted on 21st November 1970.

*Characterised in that a paper filter element enclosed within a drum closed by end covers is mounted on a filter rod and a pair of nipples fitted to the ends of the rod respectively and having transverse passage for the fuel to enter and leave the element.*

122153. Danfoss A/S. Generator for producing control signals for striking the controllable rectifiers of an inverted converter. Accepted on 20th November 1970.

*Characterized in that use is made of a three stage annular counter to each of the outputs of which is connected a two stage frequency divider with which two of the gate circuits are associated.*

122212. Compagnie Des Ateliers Et Forges De La Loire (St Chamond—Firminy—St Etienne—Jacob—Holtzer). Improvements in or relating to apparatus for forging crankschafts and similar parts. Accepted on 19th November 1970.

*The upper crankpin die is mounted on a piston movable in relation to upper cross member, the said piston being responsive to a hydraulic ram having its cylinder carried by said cross member and that the pressure developed in said cylinder is adjustable by means of a discharge valve.*

122337. Joseph Lucas (Industries) Limited. Ignition distributors. (9th August 1968). Accepted on 24th November 1970.

*Including stop means supported by a hinge pin limiting the pivotal movement of a cap retaining clip relative to the casing.*

122359. George Angus & Company Limited. Improvements in the manufacture of flexible hose pipes. (29th July 1968). Accepted on 12th November 1970.

*Applying to a mandrel an inner tubular layer of rubber, then applying a lapped or braided reinforcement of metal wire or monofilament plastics material, then extruding over the reinforcement a tubular outer cover of synthetic rubber and finally vulcanizing the assembly.*

122438. Moskovsky zavod rezhuschikh instrumentov "Frez" im. M. I. Kalinina. Rolling mill to produce parts with helical profile, preferably drills. Accepted on 23rd November 1970.

*A roll stand with rolls turned with respect to stock at an angle equalling the angle of the product helical profile, a system of synchronous drive of the rolls and all the mechanisms of the mill, a*

*mechanism effecting regular feeding of stock into the roll stand and an indicator to heat the stock.*

122445. The Dunlop Company Limited. Method of covering roofs and roof coverings used therein produced thereby. [Addition to No. 112294]. Accepted on 23rd November 1970.

*Comprises applying to at least a part of the roof a coating of an air curable composition which is an aqueous dispersion of an interpolymer of ethylene with at least one further aliphatic  $\alpha$ -mono olefin and a third olefin.*

122513. Joseph Lucas (Industries) Limited. Direct current dynamo electric machines. (16th August 1968). Accepted on 21st November 1970.

*In which at least the part of each pole of the machine beneath which the flux density is increased by armature reaction has a lower reluctance than the part of each pole beneath which the flux density is reduced by armature reaction.*

122536. Esso Research and Engineering Company. Low haze lubricating oil composition. Accepted on 21st November 1970.

*Containing polymers prepared from ethylene and at least one other  $\alpha$ -olefin.*

122542. Institut Avtomatiki. Apparatus for measuring the excavating rate of a rotary excavator. Accepted on 24th November 1970.

*Comprising electric signals from pick-up responding to load speed and inclination angle of a conveyor belt responsive are supplied to an amplifier through a computing compensator, the amplifier output being proportional to the excavating rate.*

122698. General Electric Company. Compact incandescent lamp. Accepted on 19th November 1970.

*Wherein the pinch seals at the area of the foils forming a portion of lead-in conductors to the filament are bent to extend its terminal ends laterally of the lamp envelope.*

122861. N. V. Philips Gloeilampenfabrieken. Semi-conductor device. Accepted on 10th November 1970.

*Two different semiconductor compounds, forming two parts between which a junction is formed, consist of the same two elements, differ in their stoichiometric ratio of the elements and together can form a thermodynamically stable system.*

122908. Atlantic Richfield Company. Method of removing Chlorine from chlorine containing hydrogen chloride gas stream. Accepted on 24th November 1970.

*Comprising counter-currently scrubbing the hydrogen chloride gas stream with a portion of pre-cooled chlorination product and separating the hydrogen chloride freed of chlorine from the scrubbing liquid.*

123028. Westinghouse Electric Corporation. Mirror device in or for x-ray apparatus. Accepted on 20th November 1970.

*Comprising a pair of oppositely tilted partial mirrors disposed in a housing with walls having lens-barrel receiving opening, and mounted for angular movement, and actuating means for effecting angular movement, selectively of either of the partial mirrors.*

123127. Ciba Limited. Insecticidal preparations. Accepted on 24th November 1970.

*Comprises corresponding isocyanates of oximes as active ingredient and a carrier.*

123261. Fukuoka Kagaku Kogyo Co., Ltd. Improvement of footwear. Accepted on 19th November 1970.

*Having at least one hollow protuberance forming at least one air containing compartment between inner and outer soles, inner sole having ventilating holes there in communicating with compartment.*

123272. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Water-soluble disazo dye-stuffs and their complex metal compounds process for preparing them and process for dyeing or printing fibrous material therewith. Accepted on 23rd November 1970.
- 2-naphthylamino-5, 7-disulfonic acid is diazotized and coupled with 2-acetylamino-8-naphthol-6-sulfonic acid.*
123354. Ukransky nauchno-issledovatel'sky i konstruktorsky institut khimicheskogo mashinostroenia. Louver tray of column apparatus used for contacting liquid and gaseous media. Accepted on 24th November 1970.
- Comprising a plurality of louvers and vertical partitions disposed on the tray surfaces free of louvers and used to direct the liquid to the louvers.*
123491. Champion Spark Plug Company. Gasket. Accepted on 19th November 1970.
- A body having a plurality of facing surfaces and being formed from a resilient material which is thermoplastic or thermally decomposable at a temperature not higher than about 200°F.*
123510. Gevaert-Agfa N. V. Improvements in the manufacture of polyesters. Accepted on 23rd November 1970.
- Comprising polycondensation of a glycol dicarboxylate in presence of a catalyst.*
123778. C. N. Rao. Hobbing attachment for centre lathe to produce helical or spur gears and pinions. Accepted on 24th November 1970.
- Comprising a base adapted to be mounted on the lathe a head stock and a tail stock mounted on the base, the head stock having a pair of spindles cooperable with their corresponding centres arranged on the tail stock.*
123892. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Stabilized thermoplastic moulding compositions of polyacetals. Accepted on 20th November 1970.
- Comprising oxymethylene and oxyalkylene units having 2 to 8 vicinal carbon atoms and a secondary alkali metal phosphate.*
123896. J. D. Bagri. Improved loose leaf filing device. Accepted on 20th November 1970.
- A rectangular base plate with a pair of upwardly extending vertical walls at the longer sides of the said base plate a channel provided along each said wall and an U-shaped tubular member slidably fitted into the channels of said vertical walls.*
123899. Westinghouse Electric Corporation. Diagnostic table with selective float and power driven top for x-ray apparatus. Accepted on 19th November 1970.
- Comprising a table body tiltable about a transverse axis by a tilt drive, a table top supported on the table body for floating movement relative thereto, reversible power drive means for driving the table top, and manually operable means movable for coupling and uncoupling the table top to and from the power drive means.*
124144. Malleable Tube Products of India. Improved high level cistern. Accepted on 19th November 1970.
- A cistern body having a water inlet fitted with known inlet valve at one side and water outlet arrangements at the bottom and provided with a new type of siphonic flush system for water discharge with built-in overflow arrangement.*
124204. Knorr-Bremse G. M. B. H. Driver's brake valve for pneumatic (air) brakes, particularly for rail cars. Accepted on 23rd November 1970.
- First stop cock in the control line between the pressure regulator and the relay valve being arranged parallel to a check valve which closes the control from the pressure regulator in the direction of relay valve and an additional stop cock is arranged which is closed when changing over to the single release brake operation.*
124238. Borgs Fabriks Aktiebolag. Device for braking (arresting) of aircraft by combined type of braking (arresting) device. Accepted on 21st November 1970.
- Characterised by the alternative connection of the hook arresting cable or not to the energy absorbing device being controlled by position of the net masts.*
124278. Klockner-Humboldt Deutz Aktiengesellschaft. Jarring installation for manufacturing large moulded carbon articles with a guided covering weight. (25th September 1969). Accepted on 19th November 1970.
- Comprises a jarring table which is mounted for vibration and provided with a vibratory drive, a moulding box which can be connected to the jarring table, and one or more covering weights which can be raised and lowered and the said weight being provided at its upper side with at least one vertically mounted guide rod.*
124346. Danfoss A/S. Asynchronous motor, particularly for powering an encased refrigerating machine. Accepted on 24th November 1970.
- Characterised in that a means is connected at the motor input to keep the voltage supplied at the lower limit of the voltage range.*
124347. Danfoss A/S. Case for refrigerating machines and method for its manufacture. Accepted on 24th November 1970.
- Characterised in that each lead through outwardly length of pipe is soldered to a union which is connected to the case by resistance pressure welding.*
124394. The Metal Box Company Limited. Improvements in or relating to the seaming of can ends to can bodies. (17th July 1969). Accepted on 24th November 1970.
- Comprising a centre panel, an annular chuck wall, and a seaming panel consisting of a toroidal-shaped flange extending laterally from the chuck wall.*
124443. International Standard Electric Corporation. Sub rack and rack assembly. Accepted on 21st November 1970.
- Characterised in that the sub rack comprises a pair of rear and one front beam extending between the sides walls and fastened to it by the ends of a first cylindrical portion to swivel the beam about the axis of the said portion.*
124504. Maschinenfabrik Augsburg-Nürnberg Aktiengesellschaft. Improvements in or relating to an internal-combustion engine piston. [Addition to No. 116777]. Accepted on 24th November 1970.
- Relates to an internal combustion engine piston having a combustion chamber, an inner cooling chamber and an outer cooling chamber, for automatically controlling the combustion chamber wall temperature depending upon the aspirated air temperature and the load.*
124586. The Battelle Development Corporation. Radially clamping grip. [Addition to No. 108507]. Accepted on 21st November 1970.
- The improvement comprises that the free end of the elastic filaments forming a bundle are bent outwards forming an outlet funnel.*
124625. Clayton Dewandre Company Limited. Improvements in or relating to fluid-pressure operated cyclic gear boxes. Accepted on 24th November 1970.
- Means are provided to prevent selection of a gear lower than the next higher gear to a gear already selected.*

124708. Farbenfabriken Bayer Aktiengesellschaft. A process for the production of allylidene diacetate. Accepted on 24th November 1970.

*Passing allyl acetate, acetic acid and oxygen in the gaseous phase over a palladium catalyst containing an alkali metal acetate at a temperature of from 50 to 250°C.*

124731. The Dunlop Company Limited. Polymer compositions. Accepted on 24th November 1970.

*Comprises a dispersion of natural or synthetic elastomeric polymer in a non-aqueous dispersing medium which contains a soluble or partially soluble second polymer and a water dispersable surface active agent.*

125051. American Gage & Machine Company. Distributor advance tester with techometer. Accepted on 24th November 1970.

*Comprises variable position control means connected to a light source through a phase adjusting circuit and the circuit connected to an instrument whereby changes in position of control means produces corresponding changes in the advance reading on the scales of the instrument.*

125128. Vsesojuzny Nauchno-Issledovatel'skiy Institut Sinteticheskogo Kauchuka Im. Akademika S. V. Lebedeva. Method for production of heat-and electric insulating rubber goods. Accepted on 23rd November 1970.

*Heteropolysiloxane polymers are mixed with mineral fillers before moulding and curing the blend.*

125272. Nippon Kokan Kabushiki Kaisha. Control system of the content of a fluid contained in a fluid mixture. Accepted on 24th November 1970.

*Comprises means to detect the flow quantity of the mixture of first and second fluid to produce a first voltage representing flow quantity of mixture means to detect the content of second fluid and the mixture to produce a second voltage representing the content.*

125398. Danfoss A/S. A circuit for starting a single phase asynchronous motor. Accepted on 24th November 1970.

*Characterised in that a control electrode of a semi conductor valve is connected to the end of a starting coil remote from the valve through a p.t.c. resistor.*

125602. Conzinc Riotinto of Australia Limited. Shaft furnace smelting of oxidic ores, concentrates or calcines. Accepted on 24th November 1970.

*Comprises causing a pelletized or briquetted mixture of the ore or concentrate or calcines and coal to gravitate slowly downwards first through one or more carbonizing columns having holes or slots in the walls and then through a main furnace shaft therebeneath, and then introducing oxygen containing gas into a combustion chamber.*

#### Opposition Proceedings

(1)

An opposition has been entered by the Anil Starch Products Limited to the grant of a patent on application No. 99221 made by Corn Products Company.

(2)

An opposition has been filed by The Anil Starch Products Limited to the grant of a patent on application No. 117849, made by Novo Terapeutisk Laboratorium A/S.

(3)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120010, made by JG Glass Industries Private Limited.

(4)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120011, made by JG Glass Industries Private Limited.

(5)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120012, made by JG Glass Industries Private Limited.

(6)

An opposition has been entered by Alimahomed Chhaganbhai Padamsee to the grant of a patent on application No. 120013, made by JG Glass Industries Private Limited.

(7)

The opposition entered by Anantram Dhiman & Sons to the grant of a patent on application No. 75022, made by Sadhusingh & Sons and others, as notified in Part III, Section 2 of the Gazette of India, dated the 22nd December 1962, has been disallowed.

(8)

Opposition entered by Bombay Chemicals Private Ltd. to the grant of a patent on application No. 108155 made by National Research Development Corporation as notified in Part III, Section 2 of the Gazette of India dated the 11th January 1969, has been treated as withdrawn.

#### Appeal Proceedings (Section 5)

An appeal under Section 5 of the Indian Patents and Designs Act, 1911 filed by Monsanto Company in respect of Patent application No. 111605, notified in the Gazette of India Part III, Section 2, dated 27th September, 1969, has been rejected by the Central Government.

#### Patents Sealed

70723.	105938.	112547.	113131.	116613.	116657.	116678.
116747.	116748.	117049.	117074.	117286.	117455.	117488.
117564.	117579.	117688.	117721.	117799.	117857.	117874.
117923.	117973.	117974.	118003.	118167.	118221.	118259.
118340.	118388.	118432.	118439.	118455.	118458.	118461.
118465.	118510.	118523.	118524.	118527.	118540.	118543.
118610.	118662.	118694.	118716.	118718.	118744.	118754.
118778.	118808.	118809.	118815.	118823.	118884.	118927.
118947.	118966.	119037.	119041.	119156.	119210.	119214.
119231.	119349.	119446.	119554.	119679.	119684.	119688.
119699.	119720.	119721.	119806.	119855.	119858.	119884.
119935.	120017.	120161.	120173.	120324.	120477.	120500.
120618.	120662.	120832.	120977.	121286.	121296.	121481.
121638.	121743.	121807.	121950.	122427.	122811.	122817.
122959.	123092.					

#### Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Council of Scientific and Industrial Research, Rafi Marg, New Delhi-1, India, an Indian Registered body incorporated under the Registration of Societies Act (Act XXI of 1860), seek leave to amend the application and specification in respect of Patent No. 99657. (Title :—Improvements in or relating to the manufacture of sodium carboxy alkyl starch). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules 1933) in the Patent Office, 214 Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act 1911 that Ethyl Corporation, a corporation organised under the laws of the State of Virginia, United States of America, of 100 Part Avenue, New York 17, State of New York, United States of America, manufacturers, seek leave to amend the application form of patent No.



102368. (Title :—Treating alcohols to remove odors causing components therefrom). Any person desirous of opposing the application for amendment should at any time within the three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (3)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Erwin Schenkel, a German Citizen, of 19, Weinbergstrasse, Enningen, West Germany, seek leave to amend the description and claims in the specification of patent No. 110161. (Title :—Spinning and twisting device for textile materials). Any person desirous of opposing the application for amendments should any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (4)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that Sven Algot Joel Lingen-dahl, of Frihetsvagen 12, 17500. Jakobsberg, Sweden, of Swedish Nationality, seek leave to amend the description in the specification of patent application No. 119112. (Title :—A method for purifying water and apparatus therefor). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (5)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Institutul De Proiectari Instalatii Petroliere Ploiesti, of Str. Diligentei, 18, Rumania, a national Corporation organised and existing under the laws of Rumania, seek leave to amend the application form is respect of Patent application No. 120688. (Solvent extraction of oils from petroleum residual fractions). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (6)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Hercules Incorporated, a corporation organized under the laws of the state of Delaware, one of the United States of America, of 910 Market Street, City of Wilmington State of Delaware, U.S.A., seek leave to amend the description in the specification and figures of the drawings, in respect of patent application No. 122125. (Title :—Synthetic yarn and method of making same). Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

## (7)

The amendments proposed by Dwarka Dass Mehra in respect of Patent No. 108005 as advertised in Part III, Sec-

tion 2 of the Gazette of India dated the 15th August 1970 have been allowed.

## (8)

The amendments proposed by Phillips Petroleum Company in respect of patent application No. 115019 as advertised in Part III, Section 2 of the Gazette of India dated the 8th August 1970 has been allowed.

## (9)

The amendments proposed by E. I. Du Pont De Nemours & Co., in respect of patent application No. 115562 as advertised in Part III, Section 2 of the Gazette of India dated the 8th August 1970 have been allowed.

## (10)

The amendments proposed by Kao Soap Co. Ltd. in respect of patent application No. 116432 as advertised in Part III, Section 2 of the Gazette of India dated the 8th August 1970 has been allowed.

## (11)

The amendments proposed by Hitachi, Ltd., in respect of patent application No. 116444 as advertised in Part III, Section 2 of the Gazette of India dated the 8th August 1970 have been allowed.

## (12)

The amendments proposed by Weber Marking Systems, Inc., in respect of patent application No. 117453 as advertised in Part III, Section 2 of the Gazette of India dated the 8th August 1970 have been allowed.

*Registration of Assignments, Licences, etc. (Patents)*

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

90766 —	M/s. The British United Shoe Machinery company Limited.
58800 —	M/s. Ekco—Hawkins Limited.
105092 —	M/s. Usinor, Societe Anonyme.
108152 —	M/s. J. R. Geigy A. G.
105707 —	M/s. Sphere Investments Limited.
81398	
85337	
86163 —	M/s. A. O. Smith-Inland Inc.
88899	
91822	
95801 —	Bjorn Adler Zenthen Bruun, Esq.
77883	
77909 —	M/s. Cosden Oil & Chemical Company.
77910	
87430 —	M/s. The Indian Aluminium Cables Limited.
98773 —	M/s. Glen Alden Corporation.
	M/s. The Philip Carey Manufacturing Com-
	pany.
104274 —	M/s. Balcock-Atlantique.
84990 —	M/s. Peltzer & Fils S. A., Societe anonyme.
97721	
106464 —	M/s. Stressed Structure, Inc.
106465	
98214 —	M/s. U. S. Industries, Inc.
101489	
101490	
101541 —	M/s. F. Hoffmann-La Roche & Co., Aktiengesellschaft.
101542	
101543	
81732	
86171 —	M/s. J. C. I. Metal Holdings (Proprietary)
88073	Limited.



65724 } 66701 }	M/s. Hooker Chemical Corporation.	74459. 74464. 74478. 74485. 74497. 74505. 74506. 74511.
91977 —	M/s. Veb Kuhelwerk Oberspree (KWO).	74512. 74551. 74566. 74600. 74608. 74656. 74657. 74665.
71638 } 85376 }	M/s. Erie Technological Products Limited.	74719. 74748. 74758. 74767. 74905. 74953. 75540. 77202.
51238 } 51289 } 51290 } 76811 } 78384 } 78906 } 80177 } 80191 } 80192 } 83058 } 84010 } 85872 } 88251 } 90234 } 91273 } 92267 } 92679 } 93182 } 95590 } 96327 } 97753 } 99003 } 100082 } 101391 } 102427 } 104467 } 104708 } 110358 } 74086 } 75135 } 76595 } 65749 } 65750 } 66406 } 67059 } 70841 } 71168 } 72947 } 73590 } 57624 } 61134 } 61135 } 61136 } 63845 } 51535 } 53325 } 53761 } 57270 } 51526 } 51527 } 51528 } 51533 } 51534 }		79155. 79398. 79497. 79543. 79639. 79642. 79652. 79660. 79702. 79705. 79727. 79755. 79759. 79768. 79769. 79781. 79800. 79803. 79804. 79817. 79825. 79831. 79832. 79835. 79838. 79846. 79847. 79867. 79862. 79868. 79869. 79879. 79895. 79922. 79940. 79953. 79976. 79977. 79993. 80004. 80060. 80137. 80172. 80173. 80522. 80911. 81060. 81267. 81329. 82652. 82653. 83129. 83130. 84720. 84776. 85283. 85296. 85334. 85374. 85375. 85412. 85445. 85454. 85455. 85458. 85488. 85500. 85501. 85533. 85571. 85572. 85573. 85583. 85594. 85595. 85610. 85623. 85633. 85641. 85647. 85696. 85697. 85717. 85724. 85754. 85770. 85775. 85811. 85931. 85991. 86047. 86096. 86158. 86524. 86582. 87256. 87533. 87587. 88862. 90339. 90477. 90478. 90851. 90955. 91024. 91094. 91125. 91138. 91143. 91144. 91149. 91156. 91157. 91163. 91164. 91176. 91214. 91244. 91247. 91248. 91249. 91262. 91265. 91282. 91283. 91297. 91305. 91322. 91325. 91328. 91329. 91332. 91352. 91367. 91374. 91376. 91382. 91385. 91389. 91413. 91414. 91423. 91466. 91490. 91497. 91526. 91639. 91691. 91765. 91820. 92217. 92462. 93053. 94202. 96186. 96645. 96760. 96763. 96787. 96790. 96791. 96813. 96834. 96867. 96870. 96874. 96905. 96925. 96938. 96943. 96945. 96957. 96958. 96959. 96960. 96978. 96983. 96989. 97010. 97011. 97012. 97017. 97025. 97042. 97045. 97054. 97055. 97057. 97058. 97081. 97087. 97089. 97138. 97143. 97149. 97161. 97205. 97237. 97262. 97280. 97336. 97403. 97404. 97475. 97507. 97587. 98002. 98801. 98896. 100272. 102555. 102615. 102655. 102729. 102788. 102792. 102793. 102811. 102816. 102919. 102830. 102839. 102851. 102859. 102881. 102898. 102899. 102900. 102914. 102918. 102942. 102965. 102980. 102989. 102992. 102994. 103004. 103014. 103021. 103046. 103052. 103076. 103077. 103110. 103111. 103112. 103125. 103129. 103138. 103139. 103140. 103148. 103157. 103166. 103172. 103174. 103197. 103199. 103200. 103220. 103225. 103227. 103229. 103240. 103245. 103329. 103332. 104901. 105265. 105478. 107076. 107413. 107975. 107980. 108120. 108179. 108236. 108248. 108252. 108254. 108259. 108278. 108298. 108299. 108301. 108305. 108325. 108326. 108327. 108335. 108347. 108357. 108356. 108370. 108373. 108374. 108386. 108389. 108395. 108400. 108410. 108422. 108425. 108431. 108432. 108463. 108477. 108488. 108491. 108495. 108496. 108531. 108543. 108547. 108545. 108585. 108597. 108601. 108602. 108605. 108614. 108615. 108617. 108622. 108624. 108628. 108633. 108636. 108654. 108655. 108658. 108659. 108660. 108661. 108662. 108663. 108664. 108665. 108666. 108699. 108958. 109026. 109384. 109413. 109702. 109776. 109909. 109944. 110140. 111339. 111759. 113377. 113383. 113456. 113457. 113458. 113460. 113461. 113484. 113485. 113515. 116554. 113560. 113760. 113786. 113951. 117007. 117830.
113265 —	M/s. N. V. Handelsonderneming Plonm.	

## Renewal Fees Paid

55587. 56016. 56042. 56081. 56188. 56299. 56737. 56738.	
56748. 57522. 59060. 59101. 59110. 59118. 59125. 59152.	
59214. 59225. 59253. 59258. 59259. 59260. 59435. 59657.	
62215. 62295. 62388. 62389. 62442. 62464. 62501. 62506.	
62511. 62545. 62549. 62557. 62610. 62619. 62622. 63002.	
63003. 63202. 65523. 65608. 65983. 66001. 66018. 66064.	
66069. 66070. 66120. 66161. 66166. 66201. 66232. 66283.	
66408. 66458. 66874. 67582. 69819. 69847. 69902. 69936.	
69966. 69967. 69975. 69976. 70002. 70004. 70006. 70064.	
70099. 70139. 70149. 70208. 70502. 70509. 70594. 70856.	
70918. 71138. 71205. 73991. 74221. 74312. 74314. 74339.	
74350. 74382. 74387. 74388. 74389. 74414. 74417. 74458.	

## Cessation of Patents

68301. 68303. 68304. 68305. 68306. 68307. 68308. 68309.	
68310. 68312. 68313. 68316. 68318. 68321. 68325. 68328.	
68330. 68331. 68334. 68341. 68342. 68355. 68357. 68360.	

## Restoration Proceedings.

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 81037.—Nanduri Gajanana Rao.

Title :—A calling bell system to give reply.

The patent ceased on the 2nd March 1969, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India dated the 28th November 1970. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs Rules, 1933, at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 23rd January 1971.

(2)

An order has been made on the 11th July 1969, restoring the patent No. 71253, dated as of the 31st March 1959 granted to Societa Farmaceutici Italia for "new antibiotic".

## Cancellation Proceeding (Design)

## Section 51A

An application has been made by Aggarwal Metal Industries for cancellation of the registration of design No. 136656 in the name of Asrar Ahmed trading as General Metal Works.

S. VEDARAMAN,  
*Controller General of Patents, Designs  
and Trade Marks*